



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT**

**I. HEADING**

Date: April 17, 2000

Subject: Celotex Site, Wilmington, Will County, Illinois

From: Fred Bartman, OSC, U.S. EPA, Region 5 ERB, Chicago, Illinois.

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POLREP: First and Final

**II. BACKGROUND**

Site ID No. :ILD981961634  
Response Authority :OPA  
Delivery Order No. :PRP-Funded Removal  
Order :OPA  
NPL Status :Non-NPL  
Start Date(mobilization):March 13, 2000  
Completion Date :March 17, 2000

**III. SITE INFORMATION****A. Incident Category**

Removal action.

**B. Site Location**

The Celotex site is located at the northwest corner of Kankakee Street and Chicago Street in Wilmington, Will County, Illinois. Geographical coordinates for the site are latitude 41°18'46" N and longitude 88°08'95.5" W.

**1. Site Description**

The Celotex facility was operated until the early 1980s producing roofing materials. The site is approximately 6 acres in size and contains five steel buildings and two concrete wastewater clarifiers. The Celotex site is bordered on the north by the Forked Creek and the west by the Kankakee River. This removal action focused on asphalt materials which were landfilled on the site adjacent to the Kankakee River and the Forked Creek on property currently owned by Celotex.

**2. Description of threat**

In 1998, U.S. EPA and START collected sediment samples from the landfill area along the Forked Creek and the Kankakee River. Analytical results indicated the presence of total petroleum hydrocarbons (TPH) above background levels. Drinking water for residents of Wilmington is supplied by intakes in the Kankakee River located approximately 450 feet downstream of the site.

**IV. RESPONSE INFORMATION**

**A. Situation**

**1. Current Situation**

Celotex Corporation (Celotex) and their contractor HazChem Environmental Corporation (Hazchem) collected three water samples in the Kankakee River. The samples were analyzed for TPH. On March 13, 2000, Celotex and Hazchem began a removal action of two areas of visible deposits of petroleum based material. One area was located on the south bank of the Forked Creek and the other area was on the east bank of the Kankakee River. This removal action was completed on March 17, 2000, and the two areas are now covered with riprap and an erosion blanket.

**2. Removal Activities**

Removal activities at the site included:

- Excavating and removing from site approximately 480 cubic yards of soil;
- Backfilling the excavated areas with clean material;
- Covering the backfill material with 30 mil synthetic liner;
- Placing riprap material over the liners; and
- Picking up debris found on site.

**B. Next Steps**

U.S. EPA will conduct a removal action on the property not currently owned by Celotex.

**C. Key Issues**

None

**IV. COSTS**

U.S. EPA	:To be determined
START	: \$1,800

**VI. DISPOSITION OF WASTES**

Approximately 480 cubic yards of soil was taken off site to Allied Waste Industries in Morris, Illinois, for disposal.